

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3988	713/168.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 20:01
L2	340	L1 AND 713/176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 20:01
L3	1	L2 and (embed\$5 near4 (barcode bar\$2code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 20:01
L4	0	235/462.01.\$ ccls. and (embed\$5 near4 (barcode bar\$2code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 20:02
L5	47	235/462.01.ccls. and (embed\$5 near4 (barcode bar\$2code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 20:02
S1	0	printing and electronic\$ and documant near program and barcode same geometrical and element\$	US-PGPUB; USPAT	OR	ON	2006/11/09 15:52
S2	0	printing and electronic and documant near program and barcode same geometrical and element\$	US-PGPUB; USPAT	OR	ON	2006/11/09 15:52
S3	1	printing and electronic and document near program and barcode same geometrical and element\$	US-PGPUB; USPAT	OR	ON	2006/11/09 16:15
S4	0	printing and electronic and document near program and barcode same geometrical and element\$ near decoded and data	US-PGPUB; USPAT	OR	ON	2006/11/09 15:58

S5	0	printing and electronic and document near program and barcode same geometrical and element\$ near decoded and decode same data	US-PGPUB; USPAT	OR	ON	2006/11/09 16:01
S6	566	printing and electronic and document near program (geometrical and element\$) same barcode and decoded and decode same data	US-PGPUB; USPAT	OR	ON	2006/11/09 16:03
S7	566	printing and electronic and document near program (geometrical and element\$) same barcode and decoded and decode	US-PGPUB; USPAT	OR	ON	2006/11/09 16:03
S8	570	printing and electronic and document near program (geometrical and element\$) same barcode	US-PGPUB; USPAT	OR	ON	2006/11/09 16:03
S9	570	printing and electronic and document near program (geometrical and elements) same barcode	US-PGPUB; USPAT	OR	ON	2006/11/13 10:48
S10	1	print\$3 and electronic and document near program and barcode same geometrical and element\$	US-PGPUB; USPAT	OR	ON	2006/11/09 16:15
S11	17	print\$3 and electronic and document near program and barcode and element \$	US-PGPUB; USPAT	OR	ON	2006/11/13 10:15
S12	17	print\$3 and electronic and document near program and barcode and element \$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 10:20
S13	1	print\$3 adj electronic and document same barcode and geometrical adj element\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 10:23
S14	1	program and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 10:27
S15	1	control and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 10:36

S16	0	(decode adj barcode) and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 10:36
S17	0	configur\$4 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 10:42
S18	570	printing and electronic and document near program (geometrical and elements) same barcode	US-PGPUB; USPAT	OR	ON	2006/11/13 10:58
S19	0	S18 <= "20032907"	US-PGPUB; USPAT	OR	ON	2006/11/13 10:50
S20	7687185	S18 @PD <= "20032907"	US-PGPUB; USPAT	OR	ON	2006/11/13 10:50
S21	1323441	S18 @PD >= "20032907"	US-PGPUB; USPAT	OR	ON	2006/11/13 10:51
S22	1501110	S18 @PD >= "20030725"	US-PGPUB; USPAT	OR	ON	2006/11/13 10:51
S23	7509516	S18 @PD <= "20030725"	US-PGPUB; USPAT	OR	ON	2006/11/13 10:52
S24	7509516	S18 @PD < "20030725"	US-PGPUB; USPAT	OR	ON	2006/11/13 10:53
S25	13	printing same barcode and electronic and document near program (geometrical and elements) same barcode	US-PGPUB; USPAT	OR	ON	2006/11/13 13:33
S26	6	printing same barcode same codeword and electronic and document near program (geometrical and elements) same barcode	US-PGPUB; USPAT	OR	ON	2006/11/13 12:55
S27	49776	bar adj1 code\$1	US-PGPUB; USPAT	OR	ON	2006/11/13 13:33
S28	15170	barcode\$1	US-PGPUB; USPAT	OR	ON	2006/11/13 13:34
S29	57133	S28 or S27	US-PGPUB; USPAT	OR	ON	2006/11/13 13:34
S30	24398	S29 same print\$3	US-PGPUB; USPAT	OR	ON	2006/11/13 13:35
S31	19049	S29 with print\$3	US-PGPUB; USPAT	OR	ON	2006/11/13 13:36
S32	20179	bar adj1 code same print \$3	US-PGPUB; USPAT	OR	ON	2006/11/13 13:47
S33	6798	bar adj1 code same print \$1	US-PGPUB; USPAT	OR	ON	2006/11/13 14:06

S34	1	S33 same (embedded adj1 program)	US-PGPUB; USPAT	OR	ON	2006/11/13 14:04
S35	1	S33 same (embedded adj1 program) with codeword\$1	US-PGPUB; USPAT	OR	ON	2006/11/14 09:20
S36	343	bar adj1 code same print \$1 same decod\$3	US-PGPUB; USPAT	OR	ON	2006/11/14 09:06
S37	7	bar adj1 code same print \$1 same decod\$3 with program\$1	US-PGPUB; USPAT	OR	ON	2006/11/13 16:34
S38	1	"20050229107"	US-PGPUB; USPAT	OR	ON	2006/11/13 16:35
S39	0	"10382461"	US-PGPUB; USPAT	OR	ON	2006/11/14 09:07
S40	0	(10/382461).APP.	US-PGPUB; USPAT	OR	OFF	2006/11/14 09:07
S41	6801	bar adj1 code same print \$1	US-PGPUB; USPAT	OR	ON	2006/11/14 09:30
S42	0	S41 same (embedded adj1 program) with codeword\$1 near5 decode	US-PGPUB; USPAT	OR	ON	2006/11/14 09:20
S43	0	S41 same (embedded adj1 program) with codeword\$1 near5 decod2 \$2	US-PGPUB; USPAT	OR	ON	2006/11/14 09:21
S44	0	S41 same (embedded adj1 program) with codeword\$1 near5 decode \$2	US-PGPUB; USPAT	OR	ON	2006/11/14 09:23
S45	0	S41 same (embedded adj1 program) with codeword\$1 same decode \$2	US-PGPUB; USPAT	OR	ON	2006/11/14 09:24
S46	0	S41 same (embedded adj1 program) with codeword\$1 same decode \$1	US-PGPUB; USPAT	OR	ON	2006/11/14 09:24
S47	0	S41 same decode\$1 with (embedded adj1 program) with codeword \$1	US-PGPUB; USPAT	OR	ON	2006/11/14 09:28
S48	0	S41 same decode\$1 with (embedded adj1 program) with codeword \$1 and geometrical	US-PGPUB; USPAT	OR	ON	2006/11/14 09:28
S49	0	two near3 dimensional near 4bar adj1 code same print\$1	US-PGPUB; USPAT	OR	ON	2006/11/14 09:31

S50	0	two adj dimensional near 4bar adj1 code same print \$1	US-PGPUB; USPAT	OR	ON	2006/11/14 09:31
S51	275	two adj1 dimensional near4 bar adj1 code same print\$1	US-PGPUB; USPAT	OR	ON	2006/11/14 09:40
S52	21	S51 same decode\$2	US-PGPUB; USPAT	OR	ON	2006/11/14 09:53
S53	670458	S51 same decode\$2 same (document adj processor) same (input adj device ) same (electronic adj document) same (electronic adj form) same string or character \$3	US-PGPUB; USPAT	ADJ	ON	2006/11/14 09:57
S54	563191	S51 same decode\$2 same (document adj processor) same (input adj device ) same (electronic adj document) same (electronic adj form) same string or character \$1	US-PGPUB; USPAT	ADJ	ON	2006/11/14 09:58
S55	563191	S51 same decode\$2 same (document adj processor) same (input adj device ) same (electronic adj document adj5 form) same string or character \$1	US-PGPUB; USPAT	ADJ	ON	2006/11/14 09:59
S56	1457123	S51 same decode\$2 same (document adj processor) same (input adj device ) same (electronic adj document adj5 form) same string or character \$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 09:59
S57	1457123	S51 same decode\$2 same (document adj processor) same (input adj device ) same (electronic adj document) same (electronic adj form) same string or character \$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:00
S58	1457123	S51 same decode\$2 same (document adj processor) same (input adj device ) same (electronic adj document) same (electronic adj form) same string or character \$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:01

S59	23	S58 same embedded adj program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:20
S60	0	358/001.150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:21
S61	4992	358/1.15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:21
S62	0	358/1.150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:22
S63	0	S59 and 358/1.15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:21
S64	1836	358/1.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:23
S65	0	S59 and 358/1.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:22
S66	1859	S59 or 358/1.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:22
S67	0	S59 same 358/1.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:22
S68	1836	358/1.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 10:23

S69	2	S68 and embedded adj program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 11:06
S70	0	print\$3 same (electronic adj documnt\$1 adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 11:08
S71	0	print\$3 same electronic adj documnt\$1 adj data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 11:08
S72	0	printing same electronic adj documnt\$1 adj data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 11:09
S73	0	printing same electronic adj documnt adj data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 11:10
S74	0	printing same electronic adj documnt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 11:09
S75	0	electronic adj documnt same printing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 11:09
S76	0	electronic adj documnt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 11:09
S77	0	electronic adj documnt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 11:10
S78	69	printing same electronic adj document adj data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/14 15:02
S79	1	("6634559").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/14 11:21

S80	3	printing same electronic adj document adj data same bar adj code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/30 16:32
S81	9	("4286255"   "5490217"   "5606609"   "5818955"   "6212504"   "6243480"   "6401206"   "6484933"   "6557102").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 15:56
S82	6	("6557102").URPN.	USPAT	OR	ON	2006/11/14 15:57
S83	25	("4641274"   "4864616"   "5594227"   "5765152"   "5778395"   "5781901"   "5914938"   "5915025"   "5978791"   "5990810"   "6052688"   "6148342"   "6205533"   "6272492"   "6308325"   "6374266"   "6415280"   "6415302"   "6430618"   "6526418"   "6532542"   "6535867"   "6549992"   "6557102"   "RE34954").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 16:04
S84	1225958	bar code and string	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 16:05
S85	1166316	bar code adj string	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 16:05
S86	1166316	bar code adj (string\$1 or character\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 16:36
S87	0	S86 adj 358/1.1	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 16:08
S88	326	358/1.1 and S86	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 16:09
S89	23	barcode adj (string\$1 or character\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/16 09:19
S90	81	barcode same (string\$1 or character\$1) with scan \$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/16 09:20
S91	1	barcode same (string\$1 or character\$1) with scan \$4 adj decode	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/16 09:22
S92	27	barcode with scan adj decode	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 08:01
S93	1	("6957002").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/27 11:23
S94	0	(10/720269).APP.	US-PGPUB; USPAT	OR	OFF	2006/11/27 08:04
S95	1	("6496949").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/27 11:33



S96	0	(2002/0081995).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/27 13:44
S97	0	(2002/0081995.PGPUB). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/27 11:25
S98	0	2002/0081995.PGPUB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 11:25
S99	1	2002/0081995	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 11:27
S100	6019811	EP S93 "158" "511" A2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 11:27
S101	1381839	EP1 "158511" A2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 11:28
S102	543207	EP1 "158511" A2	EPO	OR	ON	2006/11/27 11:28
S103	0	("EP1158511").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/27 11:34
S104	0	("EP1158511").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/27 11:34
S105	0	("EP1158511").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/27 11:34
S106	5193416	EP "1158511"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 11:36

S107	1967	EP1 "158511"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 11:36
S108	56	"158511"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 11:36
S109	11	"1158511"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 11:38
S110	1	("1158511").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/27 11:38
S111	7	("1158511").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/27 11:38
S112	0	(2002/0081995).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/27 13:44
S113	12	printer with processor adj keyboard and (character \$1 with input)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/30 16:34
S114	2	("20040036895").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/06 15:54
S115	2	("20050099647").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/06 16:06
S116	0	("6906812").URPN.	USPAT	OR	ON	2006/12/08 08:57
S117	2	(11/203379).APP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:06

S118	4	((11/203379) or (10/230663)).APP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:07
S119	6	("3036508").PN. or (11/203379).APP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:08
S120	2	(11/203379).APP.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 08:42
S121	0	(10/627348).APP.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 18:29
S122	0	"10627348"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 18:29
S123	9	"627348"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 18:29
S124	56713	"358"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 12:04
S125	898	S124 and (barcode (bar \$1code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 12:04
S126	316	S125 and (embed\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 12:05
S127	193	S126 and ((electronic near2 document\$1) (e \$1mail) (i\$1fax))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 12:31

S131	0	(embed\$3 near5 (program code)) near8 (electronic near5 data) near8 print\$3 near8 (bar \$1code barcode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 08:18
S132	0	(embed\$3 near5 (program code)) with (electronic near5 data) same print\$3 with (bar \$1code barcode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 08:19
S133	0	(embed\$5 near5 (program code)) with (electronic near5 data) same print\$3 with (bar \$1code barcode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 08:19
S134	21	(embed\$5 near5 (program code)) with print \$3 with (bar\$1code barcode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 08:20
S135	82	(embed\$5 near5 (program code)) same print\$3 same (bar\$1code barcode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 08:24
S136	131	barcode same (string\$1 or character\$1) with scan \$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/19 18:16
S137	101	(embed\$5 near5 (program code)) same print\$3 same (bar\$1code barcode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 18:17
S138	4	S136 and S137	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 18:17
S139	3545	713/168.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/28 13:54
S140	306	S139 AND 713/176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/28 13:54
S141	8	S140 and (barcode bar \$2code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/28 13:55

S142	8	S140 and (embed\$5 near "4" (barcode bar\$2code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/28 13:59
S143	1	S140 and (embed\$5 near4 (barcode bar \$2code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/28 13:59

**EAST Search History (I nterference)**

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**3/ 12/ 2011 8:14:04 PM**

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